

(12) ABSTRACT OF THE DISCLOSURE:

A bone graft substitute composition comprising calcium sulfate; a mixing solution selected from the group consisting of sterile water, sodium chloride, phosphate buffered saline, potassium chloride, and sodium sulfate; and a plasticizing substance selected from
5 the group consisting of carboxymethylcellulose, polyvinyl alcohol, methycellulose, and hydroxypropyl methylcellulose.

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